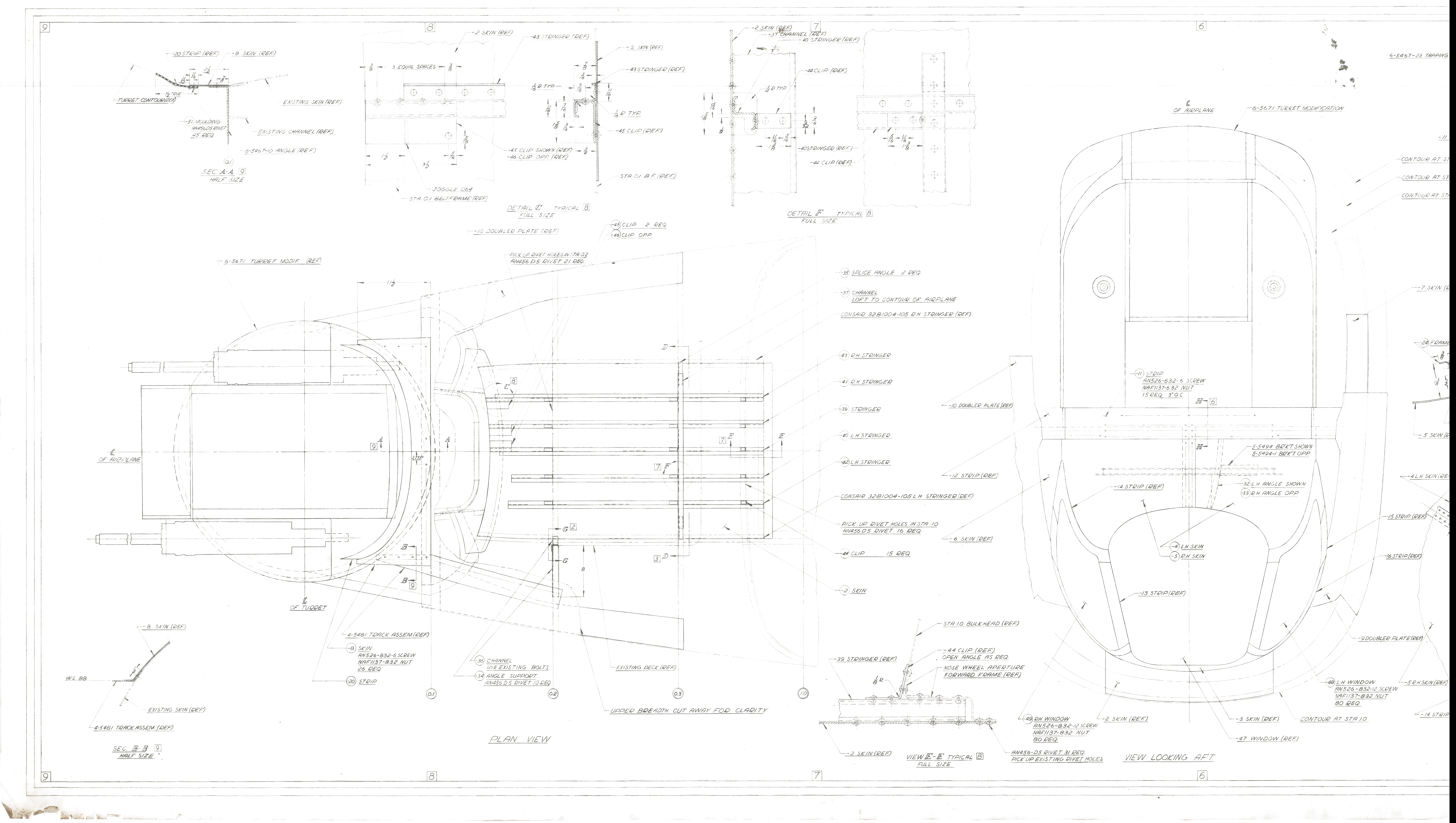

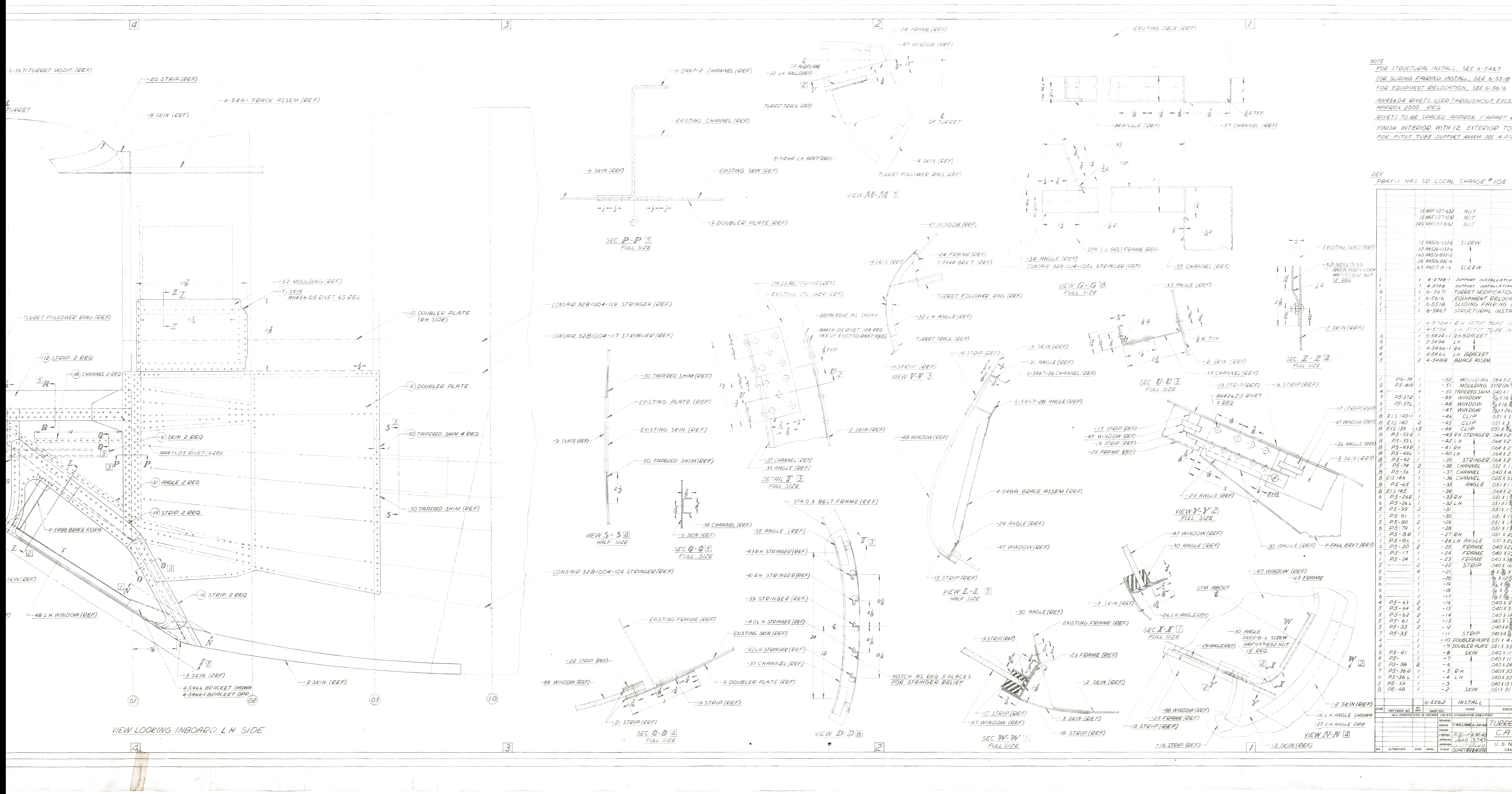

NOTE:

FOR STRUCTURAL INSTALL., SEE 6-5467

FOR SLIDING FAIRING INSTALL., SEE 6-5518

FOR EQUIPMENT RELOCATION, SEE 6-5616

AN456D4 RIVETS USED THROUGHOUT, EXCEPT WHERE NOTED
APPROX. 2000 REQ.

RIVETS TO BE SPACED APPROX. 1" APART EXCEPT WHERE NOTED

FINISH INTERIOR WITH 12, EXTERIOR TO MATCH EXISTING FINISH.

FOR PITOT TUBE SUPPORT ASSEM. SEE 4-5728

REF.
PB4Y-1 NAS SD LOCAL CHANGE # 105

ZONE	PATTERN NO.	NO. REQ.	PART NO	NAME	STOCK	MATERIAL	SPEC.	T.S.	FINISH	UNIT WT.
		15	NAF1137-632	NUT						
		12	NAF1137-1032	NUT						
		249	NAF1137-832	NUT						
		15	AN526-632-6	SCREW						
		12	AN526-1032-6	↑						
		160	AN526-832-12							
		26	AN526-832-6	↓						
		63	AN515-8-6	SCREW						
1		1	4-5728-1	SUPPORT INSTALLATION						
1		1	4-5728	SUPPORT INSTALLATION						
6		1	6-5671	TURRET MODIFICATION						
1		1	6-5616	EQUIPMENT RELOCATION						
1		1	6-5518	SLIDING FAIRING INSTALL.						
1		1	6-5467	STRUCTURAL INSTALL						
		1	4-5728-1	R.H. PITOT TUBE INSTAL.						
		1	4-5728	L.H. PITOT TUBE INSTAL.						
6		1	5-5494-1	R.H. BRACKET						
6		1	5-5494	L.H. ↑						
4		1	4-5466-1	R.H. ↓						
4		1	4-5466	L.H. BRACKET						
5		2	4-5488	BRACE ASSEM.						
1	P6-74	1	-52	MOULDING	.064 X 2 1/2 X 15 5/16	AL. ALL. 24ST	AN-A-12	62,000	3-9	
9	P5-41A	1	-51	MOULDING	EXTR. 12679 X 53	AL. ALL. 24ST	AN-A-12	62,000	3-9	
4	—	4	-50	TAPERED SHIM	.040 X 1 X 2 1/2	AL. ALL. 24ST	AN-A-12	62,000	3-9	
7	P5-37R	1	-49	WINDOW	3/16 X 16 3/4 X 39 1/2	PLEXIGLAS	(OR EQUAL)			
6	P5-37L	1	-48	WINDOW	3/16 X 16 3/4 X 39 1/2	PLEXIGLAS	(OR EQUAL)			
5	—	1	-47	WINDOW	7/32 X 26 1/4 X 47	PLATE GLASS				
8	E.I.S. 140-1	1	-46	CLIP	.051 X 3 X 3 1/2	AL. ALL. 24ST	AN-A-12	62,000	3-9	
8	E.I.S. 140	2	-45	CLIP	.051 X 3 X 3 1/2	↑	↑	↑	↑	
8	E.I.S. 139	15	-44	CLIP	.051 X 9/16 X 2 3/4					
8	P5-59R	1	-43	R.H. STRINGER	.064 X 2 5/8 X 48					
8	P5-59L	1	-42	L.H. ↑	.064 X 2 5/8 X 48					
8	P5-49R	1	-41	R.H.	.064 X 2 5/8 X 48					
8	P5-49L	1	-40	L.H. ↓	.064 X 2 5/8 X 48					
8	P5-42	1	-39	STRINGER	.064 X 2 5/8 X 48					
5	P5-74	2	-38	CHANNEL	.032 X 1 3/8 X 15					
8	P5-56	1	-37	CHANNEL	.040 X 4 1/2 X 26 1/8					
8	E.I.S. 146	1	-36	CHANNEL	.025 X 3 7/8 X 8					
8	P5-65	1	-35	ANGLE	.051 X 1 7/8 X 3 1/2					
8	E.I.S. 145	1	-34	↑	.064 X 2 X 9 1/2					
6	P5-26R	1	-33	R.H.	.051 X 1 3/4 X 15					
6	P5-26L	1	-32	L.H.	.051 X 1 3/4 X 15					
5	P5-99	2	-31		.051 X 1 1/2 X 29 1/2					
1	P5-81	1	-30		.051 X 1 5/16 X 29 1/2					
5	P5-80	2	-29		.051 X 1 5/16 X 24 1/2					
6	P5-79	1	-28		.051 X 1 5/16 X 46					
1	P5-8R	1	-27	R.H. ↓	.051 X 2 1/4 X 9 1/4					
1	P5-8L	1	-26	L.H. ANGLE	.051 X 2 1/4 X 9 1/4					
5	P5-20	2	-25	FRAME	.040 X 2 1/2 X 28 1/8					
6	P5-17	1	-24	FRAME	.040 X 2 1/2 X 45 3/4					
1	P5-24	1	-23	FRAME	.040 X 3 1/8 X 10	↓	↓	↓	↓	
5	—	2	-22	STRIP	.040 X 16 3/4 X 39 1/2	AL. ALL. 24ST.	AN-A-12	62,000	3-9	
5	—	4	-21	↑	1/8 X 7/8 X 95	FELT	AN-F-14			
9	—	1	-20		1/8 X 12 1/2 X 41 1/4	SYN. RUBBER				
6	—	1	-19		3/16 X 5/8 X 132	RUBBER	AN-R-9			
6	—	1	-18		1/8 X 1/2 X 132	RUBBER	AN-R-9			
6	—	1	-17		3/8 X 5/8 X 132	RUBBER	AN-R-9			
4	P5-63	2	-16		.040 X 9 X 22	AL. ALL. 24ST	AN-A-12	62,000	3-9	
5	P5-64	2	-15		.040 X 3 1/2 X 12 1/2	↑	↑	↑	↑	
5	P5-62	2	-14		.040 X 14 X 17					
5	P5-61	2	-13		.040 X 1 7/8 X 25					
5	P5-35	2	-12	↓	.040 X 4 7/8 X 27					
7	P5-35	1	-11	STRIP	.040 X 4 7/8 X 62					
4	—	1	-10	DOUBLER PLATE	.051 X 41 X 48					
4	—	1	-9	DOUBLER PLATE	.051 X 35 X 48					
9	P5-41	1	-8	SKIN	.040 X 11 5/8 X 41 1/4					
4	P5-	1	-7	↑	.040 X 11 5/8 X 17 7/8					
5	P5-38	2	-6		.040 X 24 X 24 1/8					
7	P5-36R	1	-5	R.H.	.040 X 30 X 39					
6	P5-36L	1	-4	L.H.	.040 X 30 X 39					
5	P5-39	1	-3	↓	.040 X 13 X 37	↓	↓	↓	↓	
8	P5-48	1	-2	SKIN	.051 X 31 X 52 1/2	AL. ALL. 24ST	AN-A-12	62,000	3-9	
			6-5562	INSTALL					NOTED	

ALL DIMENSIONS IN INCHES UNLESS OTHERWISE SPECIFIED

LIMITS UNLESS OTHERWISE SPECIFIED ± 1/32

NO.	ALTERATION	DATE	APPR.			
				DESIGNED		
				DRAWN	F. WILLIAMS	6-24-43
				TRACED		
				CHECKED	M. Grant	6-30-43
				APPROVED	Gale	7-7-43
				APPROVED	Walley	7/2/43
				SCALE	QUARTER & NOTED	

TURRET & FAIRING INST.-
C.A.C. BOW

U. S. NAVAL AIR STATION
SAN DIEGO, CALIFORNIA

ASSEMBLY
NO. REQ'D PER ASSEM.: ONE
MODEL: PB4Y-1

6-5562